

Title (en)
ORTHOPAEDIC IMPLANT FOR ARTHROPLASTY OF THE FINGERS

Title (de)
ORTHOPÄDISCHES IMPLANTAT FÜR ARTHROPLASTIE DER FINGER

Title (fr)
IMPLANT ORTHOPEDIQUE POUR ARTHROPLASTIE DIGITALE

Publication
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Application
EP 10704380 A 20100108

Priority
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• FR 0900054 A 20090108

Abstract (en)
[origin: WO2010079288A1] An orthopaedic implant (2) used in arthroplasty of the fingers comprises a first element (3) for a proximal phalanx (4) and a second element (5) for an adjacent distal phalanx (6), each element having a respective stem (7, 8) for implantation in the bone and an interphalangeal articulation head (9, 10), the head (9) of the first element having a biconvex surface (11) of articulation, with a central valley (12), and the head (10) of the second element having a biconcave surface (13) of articulation designed to cooperate with said convex surface and comprising a central crest (14). At rest, the surfaces (11, 13) are congruent in the frontal plane of the articulation in the area of the condyles and non-congruent in the sagittal plane.

IPC 8 full level
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